



New Jersey Department of Environmental Protection Site Remediation Program

INSTRUCTIONS FOR THE CLASSIFICATION EXCEPTION AREA / WELL RESTRICTION AREA (CEA/WRA) FACT SHEET

General Instructions

1. **Applicability.** Use this form to propose a new Classification Exception Area/Well Restriction Area (CEA/WRA), revise an existing CEA/WRA, or request a CEA/WRA be removed (lifted). N.J.A.C. 7:26C-7.3 lists the requirements for establishing and removing a CEA/WRA for ground water contamination delineated per N.J.A.C. 7:26E-4.3
 - **Remedial Investigation Reports (RIR).** This form and supporting documentation is required to be submitted as part of the RIR to establish a new CEA. However, if the CEA was established prior to the RIR submittal and no modification is necessary, a new CEA Fact Sheet is not required. If an established CEA needs be revised when the RIR is submitted, submit this form requesting a revised CEA as a separate submittal, do not include it with the RIR form.
 - **Ground Water Remedial Action Permits (RAP).** This form and supporting documentation is required to be submitted as part of all Ground Water RAP application, even if the CEA was previously established or needs to be revised.

CEA Removal (Lifting)

- **For cases with a Ground Water RAP** – If you are requesting a revision or lifting of the CEA, submit this form and supporting documentation along with the Biennial Certification Form and a Ground Water RAP form requesting modification or termination of the permit.
- **For cases without a Ground Water RAP** – For cases where the NJDEP has issued a Restricted Use or Limited Restricted Use No Further Action *and* the NJDEP has not yet issued a permit: If you are requesting a CEA to be lifted, submit this form and supporting documentation along with the Biennial Certification Form.
 - Pursuant to N.J.A.C. 7:26C-7.6, all other Biennial Certification submissions must also include an application to obtain a Ground Water RAP.
- **CEA Lifts only (pre-permit).** This form along with supporting documentation can be submitted by itself to request a CEA to be lifted at any time. Supporting documentation must include data showing that concentrations of all ground water contaminants are at or below all applicable remediation standards throughout the entire CEA. This data must have been collected consistent with the conditions specified at N.J.A.C. 7:26C-7.9(f).

The NJDEP currently establishes a CEA/WRA by posting the CEA map at <http://www.nj.gov/dep/gis/geoweb splash.htm> and the CEA/WRA Fact Sheet at <http://www.nj.gov/dep/opra/online.html>. If a CEA was established but is not posted on these NJDEP websites, that CEA needs to be revised using this form. For **all** CEA revisions, unless otherwise instructed by the NJDEP, determine if the CEA boundaries mapped on the GeoWeb CEA layer are correct then update all GIS deliverables, complete all sections of the form, and resubmit all exhibits. For sites **not** under traditional NJDEP oversight, if a CEA application was submitted prior to May 7, 2012, but the CEA has not yet been established, a new CEA application is required.

Courtesy copies of the rules cited above are available at <http://www.nj.gov/dep/srp/regs/>. If the CEA is associated with a Monitored Natural Attenuation (MNA) remedy, please review the MNA Technical Guidance at <http://www.nj.gov/dep/srp/guidance/index.html>.

2. **Form Updates.** The NJDEP may update this form periodically. Please ensure you are using the latest version of this form and the CEA/WRA spreadsheet. Download the latest versions from the NJDEP Website at <http://www.nj.gov/dep/srp/srra/forms>.
3. **Signature.** This form must be signed by the person responsible for conducting the remediation and the Licensed Site Remediation Professional (LSRP) or the NJDEP licensed Subsurface Evaluator responsible for completion of the form and attached Exhibits.

Please make sure you check the appropriate box to indicate if a Licensed Site Remediation Professional (LSRP) or a Subsurface Evaluator is certifying the form. The Subsurface Evaluator option is only for CEAs associated with unregulated heating oil tanks (UHOT) where you are a NJDEP licensed Subsurface Evaluator and the remediation is for unregulated heating oil tank system(s) and no other areas of concern. These check boxes correspond to the signatory requirements included in Section G of this form.

4. **Submittal Requirements:** The completed form should be placed on top of the attached Exhibits and sent to:

Bureau of Case Assignment & Initial Notice
Site Remediation Program
NJ Department of Environmental Protection
401-05H
PO Box 420
Trenton, NJ 08625-0420

It is **not** required to submit paper copies of this form in duplicate. Submit paper and electronic copies of the form and all Exhibits with the exception of Exhibit D for which a paper copy is not required. Regardless of whether the CEA application is being submitted as part of another document (i.e., RIR, RAR or RAP application), package the paper copies of the CEA/WRA form and Exhibits B, C, and E separately, not bound within other documents in the submittal. See Exhibit A instructions below. Forms should always be placed on top of their associated documents, not embedded within them. For Exhibit D submit an electronic copy on a compact disc (CD) **and** follow the instructions on page 4 for submitting Exhibit D to the GIS email address. Ensure that the entire RIR is included on the CD.

Section A. Site Information

- **Site Name:** Provide the name of the site (i.e., ABC Corporation Site).
 - **Program Interest (PI) Numbers(s):** Provide the PI number assigned to the site/case by the NJDEP. The PI number can be obtained via the web at <http://www.nj.gov/dep/srp/> (DEP DATA MINER REPORTS).
 - **Case Tracking Number(s):** Provide all NJDEP generated site identification numbers (Hotline incident numbers, UST Notice of Intent to Close numbers, ISRA numbers, etc.). If this form is being submitted with an application for a Ground Water Remedial Action Permit Modification, Transfer or Termination, include your permit number.
1. Indicate if the form is for a new CEA, a revised CEA, an existing CEA with no changes, or for proposing lifting/removal of a CEA. If the NJDEP has not yet established a CEA, check the "New CEA" box regardless of whether the CEA documentation was previously submitted. If you are submitting this form for an existing CEA provide the CEA Subject Item ID. The CEA Subject Item ID is assigned when the NJDEP establishes the CEA. If there are multiple CEAs at a site, each one will have a unique Subject Item ID. This can be found on the CEA Fact Sheet issued by the NJDEP, which is available at the Data Miner web page <http://www.nj.gov/dep/opra/online.html>.
 2. Indicate the type of approved ground water remedial action (RA) or if a final RA was not yet selected.
 3. Indicate if a Remedial Action Permit Application has been submitted to the NJDEP.

Section B. CEA Component Information

CEA guidance can be found at http://www.nj.gov/dep/srp/guidance/cea/cea_guide.htm, which provides information on how to describe CEA components (i.e., boundaries, contaminants and longevity) and limited guidance regarding fate and transport modeling. This guidance has not been updated since 1998 and does not take into account that the initial CEA application is now to be submitted with the RIR; this change in submittal timing could impact appropriate modeling assumptions, input parameters, and the projected duration (see item 3 and Exhibit E instructions below). Other useful modeling guidance and free public domain fate and transport ground water models (e.g., BIOCHLOR) are available from the USEPA Center for Subsurface Modeling Support (CSMoS); their web site is: <http://www.epa.gov/nrmrl/gwerd/csmos/index.html>. Usually one CEA is done for each distinct plume. If most of two plumes at/from the same site overlap, it may be appropriate to submit one CEA/WRA application for a combined CEA, however, a separate application should always be submitted for a historic fill CEA.

1. **Contaminant(s):** Required by N.J.A.C. 7:26C-7.3(b)1. Fill in the table within the form with the maximum concentrations for each contaminant and as indicated in the instructions immediately preceding the table and the foot notes below it. Use of the most recent 24 months of ground water data is recommended but older data should also be used if it appears to still be representative of current site conditions. Where applicable (see Note 3 below table), Surface Water Quality Standards can be obtained at <http://www.nj.gov/dep/wms/bwqsa/swqs.htm> and Vapor Intrusion Ground Water Screening levels can be obtained through <http://www.nj.gov/dep/srp/guidance/vaporintrusion/>. List site-specific screening levels if they have been approved. If this table is not large enough to include all contaminants, check the box below the foot notes and use the Addendum to the form to list the additional contaminants and associated values.

2. **CEA Boundaries:** Consistent with N.J.A.C. 7:26C-7.3(b)3 and (c), provide the following information. Enter year of tax map. If revising a CEA, check the appropriate box if the CEA boundary or the Block and/or Lots have changed since the CEA was established. Fill in the table within the form and if this table is not large enough to include all properties included within the CEA, check the box below the table and use the Addendum to the form to list the additional blocks and lots. Use the check box within the table to indicate blocks/lots that are located off-site.

Narrative description of proposed CEA:

Indicate whether the plume is expected to remain on site or migrate off site, whether the site property boundaries are being used to define the CEA extent, and/or whether regional historic fill is responsible for the contamination per N.J.A.C. 7:26E-3.12(b). Identify roads, streams, and other natural and manmade borders that can be used to describe the CEA boundaries. Indicate whether the CEA is horizontally and vertically delineated based only on actual data or whether fate and transport projections have been used.

Name(s) of the affected Geologic Formation(s)/Unit(s):

Include only the name(s) of the formation(s)/unit(s) known to be and projected to be affected. The interactive mapping application NJ-GeoWeb at <http://www.nj.gov/dep/gis/newmapping.htm>, can be used to obtain names and distribution information for geologic formations or units (GIS Layers: Surficial Geology and Bedrock Geology). More detailed digital "Geodata" and published maps are available through the NJ Geologic Survey web site <http://www.nj.gov/dep/njgs/>. Aquifer names (which differ from formations) and distribution information can also be obtained from these sources. The formation/unit name must also be entered in the CEA/WRA Spreadsheet **CEA InfoTab**. Currently the drop down list for this column includes both formation and aquifer names but does not include all GeoWeb names. Accordingly, if an applicable formation or unit name from GeoWeb is available in the spreadsheet list, it should be selected, otherwise select the most appropriate value from the dropdown or leave blank if there is no appropriate selection.

Direction of ground water flow:

Insert the predominate direction of the groundwater flow [see N.J.A.C. 7:26E-4.3(a)1]. However, consistent with N.J.A.C. 7:26E-1.6(b)8iii, if the CEA includes multiple distinct water bearing zones with different flow directions, leave this field blank and enter flow direction information only in the CEA/WRA Spreadsheet. If the flow direction is variable (i.e., no predominate direction) or radial, use the more appropriate of those terms in the Fact Sheet form and/or spreadsheet. Use the spreadsheet **Case InfoTab** to indicate flow direction if the CEA includes only one distinct water bearing zone or if the predominate flow direction is the same in **all** zones. Use the spreadsheet **CEA InfoTab** to indicate flow direction if the CEA includes multiple distinct water bearing zones with different flow directions. In either tab, select variable flow if water level elevation data indicate there is no prevailing flow direction within the CEA.

Ground Water Classification:

Indicate the classification of ground water within the CEA based on the Ground Water Quality Standards (GWQS), N.J.A.C. 7:9C-1.5, available at <http://www.nj.gov/dep/wms/bwqsa/gwqs.htm>. The classifications are: Class I-A; Class II-A; Class I-PL Pinelands Protection Area; Class I-PL Pinelands Preservation Area; Class III-A; and Class III-B. Criteria for CEAs in Class III areas must be determined based on N.J.A.C. 7:9C-1.7(e) or (f), as applicable. If Class III criteria can be based solely on the following narrative standard in the GWQS at N.J.A.C. 7:9C-1.7(e)3 or N.J.A.C. 7:9C-1.7(f)3, use of the NJDEP Vapor Intrusion Ground Water Screening Levels (GWSL) or site specific GWSL is appropriate for defining the CEA boundaries: "3. Release of pollutants to the ground surface, structures or air in concentrations that pose a threat to human health;... ." Current GWSL are available at <http://www.nj.gov/dep/srp/guidance/vaporintrusion/>.

Provide the vertical depth of the CEA in feet below ground surface **and** mean sea level. Provide the horizontal extent of the CEA in acres **or** square feet and indicate the units used. The depth (maximum) and extent values shall be based on actual data and potentially on projections documented and described in Exhibit E.

3. **Projected Term of CEA:** Required by N.J.A.C. 7:26C-7.3(b)4. Based on the modeling/calculations documented in Exhibit E, provide the projected duration of the CEA in years and the expected expiration date. The duration can be "indeterminate" for metals and historic fill CEAs and when the CEA is proposed with the RIR prior to source remediation. If the duration of the CEA is indeterminate, check the "Indeterminate" box instead of providing a proposed duration and expected expiration date.

Exhibit A: Remedial Investigation Report – Required by N.J.A.C. 7:26C-7.3(a)3. Attach the entire RIR and include it electronically on a CD packaged with the other Exhibits. If the CEA application is not being submitted as part of the RIR pursuant to N.J.A.C. 7:26E- 4.9 and 4.10, do not submit the RIR **form** with the CEA application; in that case, the paper copy of the RIR should be packaged or bound with the other Exhibits since it will not be associated with a form.

Exhibit B: Site Location Maps - Consistent with N.J.A.C. 7:26E-1.6(b)8, submit a copy of the portion of a USGS 7.5-minute quadrangle map that includes the proposed CEA. Please submit paper and PDF copies with the form; the PDF should be on a compact disc (CD) until an alternate electronic submittal process is available.

Exhibit C: Site Map(s) and Cross Section (excluding GIS compatible format) - Required by N.J.A.C. 7:26C-7.3(c)1 and 2. Paper and PDF copies of the map(s) and cross-section figure must be submitted with the form and on a single CD until online systems are developed (see <http://www.nj.gov/dep/online>). See instructions under Exhibit D below for GIS deliverables.

CEA Map(s) – The CEA map should include all the items listed:

- Known and predicted extent of the most mobile and persistent ground water contaminant(s)
- Prevailing ground water flow direction
- Proposed CEA boundary
- Locations and IDs of wells/sampling points required to comply with N.J.A.C. 7:26E-1.6 and 4.3 or 5.2(a)
- Identification of wells/sampling points that represent:
 - the farthest down gradient extent of the contamination
 - the greatest width of the contamination
 - well or wells representative of the highest levels of ground water contamination
- Location of all area(s) of concern that caused the ground water contamination (i.e., source-area)
- Location(s) and ID of down gradient well(s) closest to that/those area(s) of concern
- Location of any structures or buildings.

Cross-Section – The cross-section figure should be along the prevailing ground water flow direction and define the approximate ground water contaminant plume centerline. Include a vertical and horizontal scale (e.g., inches per foot); the vertical axis should be elevation in relation to mean sea level. The figure should be consistent with data in the Exhibit D, CEA/WRA spreadsheet and include identification of:

- Location/ID of all wells and borings used to draw the cross-section (include ground surface and/or top of well casing elevations)
- Generalized location of the water table
- Generalized hydrostratigraphy (if the proposed CEA or revision is in multiple formations, identify their boundaries)
- Known and predicted extent of the contaminant plume
- Proposed CEA boundaries (including upper and lower)

Exhibit D: GIS Deliverables

CEA Boundary Extent:

Submit the CEA Boundary Extent as a GIS deliverable pursuant to N.J.A.C. 7:26C-7.3(c)1 and in accordance with GIS guidance found at <http://www.nj.gov/dep/srp/gis>. For revisions, check the indicated box if the file sent, differs from the version on [NJ-GeoWeb](http://www.nj.gov/dep/srp/gis).

CEA/WRA Spreadsheet (Vertical Contaminant Depth Data for Cross-Section Figure):

Compliance with N.J.A.C. 7:26C-7.3(b)3 and (c)1 and 2 requires collection and use of the type of data to be entered in the CEA/WRA spreadsheet associated with this form. Consistent with N.J.A.C. 7:26E-1.6(a)5 and (b)8, please submit this data on the Excel spreadsheet **Case InfoTab** and the **CEA InfoTab** as indicated in the CEA/WRA spreadsheet and its instructions.

- Additional guidance is available in the Instructions for the CEA/WRA Spreadsheet and at <http://www.nj.gov/dep/srp/gis>.
- The spreadsheet includes columns for data on each ground water data point used to prepare the CEA GIS compatible maps and cross-section figure.
- Do not modify spreadsheet columns or header names in any way.
- The contaminant depth data should be based on the most recent 24 months of data or the most recent data that is representative of the current horizontal and vertical extent of ground water contamination, as required by N.J.A.C. 7:26E-1.6(b)8 and 4.3(a)4.
- “Clean water lens thickness...” data is not applicable if a clean water lens was not identified in the Remedial Investigation.
- Submission of data relevant to the extent of a clean water lens, beyond that required for wells used to develop the map or cross-section figure, required by N.J.A.C. 7:26C-7.3(c), is encouraged (select “yes” in the “Additional Data” column of spreadsheet for such data).
- Submit the Excel spreadsheet in the same email that includes the GIS deliverables, as discussed below.
- You must also send an electronic copy (no paper copy required) of the completed spreadsheet (also in Excel), on the same CD as the Exhibit C (PDF) documents and the Form, and send it to the address in #4 of the General Instructions.

GIS Deliverables submittal requirements:

- ESRI ArcMap users are advised that “mdb” (geodatabase) files are no longer accepted via email for security reasons. Attach GIS polygon shape files instead.
- Computer-aided Design (CAD) software users must submit DWG files defined in “model space” NAD 83 State Plane Coordinate feet. The CEA boundary should be mapped as a DWG **Polygon** and the record(s) that depict the extent of the CEA boundary must be named “CEA_Boundary” in the Layer field. Do not name annotation, graphics or any other map element in this way.
- Send GIS deliverables **by email only** to srpgis_cea@dep.state.nj.us (do not include CAD or shape files on the CD submitted with the form).
- Please refer to http://www.nj.gov/dep/srp/gis/minimum_accuracy_requirements_for_srp_gis.pdf for the Minimum Accuracy Requirements for SRP GIS Submissions.
- In the body of the email that includes the GIS deliverables, include the CEA information as described in the Administrative Requirements for GIS Deliverables found at http://www.state.nj.us/dep/srp/gis/administrative_requirements_for_gis_deliverables.pdf.
- GIS questions/comments should be directed to srpgis@dep.state.nj.us.

Exhibit E: Fate and Transport Description and Model Documentation – Required by N.J.A.C. 7:26C-7.3(b)2. If all of the ground water contamination associated with the site is a result of historic fill, check the applicable box and proceed to the next section. Otherwise attach a complete fate and transport description.

Summarize/describe all data, assumptions, information, software and interpretations used to evaluate plume fate and transport and document: that degradation products were addressed appropriately; how horizontal and vertical extent predictions were performed; how the CEA duration was projected; that the vapor intrusion pathway was included in the fate and transport description, if applicable; and that a site specific evaluation was conducted on how changes in property use or conditions above the CEA could affect the fate and transport of the ground water contamination or of vapors emanating from the plume. See the section on **Longevity** and APPENDIX A in the CEA guidance document mentioned above and the SRP Conceptual Site Model guidance at <http://www.nj.gov/dep/srp/guidance/index.html> for additional information relevant to evaluating and describing plume fate and transport.

When the CEA application is submitted as part of the RIR it is likely that contaminant source areas in the soil or geologic matrix will still be contributing to dissolved contaminant mass and as a result the initial projected duration should be indeterminate; initial fate and transport modeling assumptions and available input parameter values must take this into account. These assumptions/values must then be altered appropriately when the CEA application is submitted with the RAP application since the permit application is submitted after the final ground water remedial action has been initiated. Other useful modeling guidance and free public domain fate and transport ground water models (e.g., BIOCHLOR, REMChlor) are available from the USEPA Center for Subsurface Modeling Support (CSMoS); their web site is: <http://www.epa.gov/nrmrl/gwerd/csmos/index.html>.

SECTION C. CURRENT GROUND WATER USE DOCUMENTATION

Well Search Results – Required by N.J.A.C. 7:26E-1.14 and 4.9(a)2. A well search should have been conducted pursuant to N.J.A.C. 7:26E-1.14(a) and the results submitted in the RIR/Exhibit A and as a GIS deliverable (see Receptor Evaluation Instructions and applicable form/Well Search Spreadsheet at <http://www.nj.gov/dep/srp/srra/forms/> and Well Search E-Tools at <http://www.nj.gov/dep/srp/gis>).

1. Indicate the year of the most recent well search completed per N.J.A.C. 7:26E-1.14.
2. If the Fact Sheet is for a revised CEA or an existing CEA with no changes, please indicate whether new wells have been installed since the CEA was established. If this Fact Sheet form is **not** for a revised CEA or an existing CEA, check NA. Pursuant to N.J.A.C. 7:26E-1.14(a)3, the well search must be updated every two years and any new wells must be identified.

SECTION D. WELL RESTRICTION INFORMATION

Required by N.J.A.C. 7:26C-7.9(a)4 and the GWQS at N.J.A.C. 7:9C-1.6(d). For Class I and II-A ground water and pursuant to the GWQS at N.J.A.C. 7:9C-1.6(d), where ground water quality data indicate contaminants exceed or will exceed the values referenced in the State Primary Drinking Water Regulations, N.J.A.C. 7:10- 5, the NJDEP shall restrict, or require the restriction of, potable ground water uses within any CEA. Therefore, any CEA within a Class I or II-A area is also a Well Restriction Area with regard to potable ground water use, the extent of which coincides with the boundaries of the CEA. Certain well restrictions, such as “Double Case Wells”, “Sample Potable Wells”, and “Evaluate Production Wells”, are consistently set within the boundaries of all CEAs established by the NJDEP in Class I and II-A areas. These well restrictions are defined below:

- **Double Case Wells:** With the exception of monitoring wells installed into the first water bearing zone, any proposed well to be installed within the CEA/WRA boundary shall be double cased to an appropriate depth in order to prevent vertical contaminant migration pathways. This depth is either into a confining layer or 50 feet below the vertical extent of the CEA.
 - **Sample Potable Wells:** Any potable well to be installed within the footprint of the CEA/WRA shall be sampled annually for the parameters of concern. The first sample shall be collected prior to using the well. If contamination is detected, contact your local Health NJDEP. If the contamination is above the Safe Drinking Water Standards, then the NJDEP Hot Line should be called. Treatment is required for any well that has contamination above the Safe Drinking Water Standards.
 - **Evaluate Production Wells:** Any proposed high capacity production wells in the immediate vicinity of the CEA/WRA should be pre-evaluated to determine if pumping from these wells would draw a portion of the contaminant plume into the cone of capture of the production wells or alter the configuration of the contaminant plume.
1. Indicate if there are any other site-specific restrictions on well installation, construction, or use that should be set to restrict potable ground water uses within or near the boundaries of the proposed CEA. If there are any such site-specific well restrictions proposed for this CEA, describe them in the area provided below the question.

SECTION E. PUBLIC NOTIFICATION REQUIREMENTS

Pursuant to N.J.A.C. 7:26C-7.3(d), the entities listed in (d)1 through 7 must be sent a copy of the CEA/WRA Fact Sheet form, via certified mail, return receipt requested. However, based on N.J.A.C. 7:26C-1.6(a), the NJDEP instructs persons submitting this form **not** to send copies of it to the NJDEP bureaus, listed in the "Water Supply Administration" at N.J.A.C. 7:26C-7.3(d)6. The NJDEP recommends sending the Site Location and CEA Maps with the copy of the form and a cover letter explaining why the information is being sent. Sending a copy of the form and the maps to any tenants of the properties overlying the CEA is also recommended to provide consistency with the public notification requirements of N.J.A.C. 7:26C-1.7(l)2.

The original copy of this form should be submitted to the NJDEP **after** all applicable notifications per N.J.A.C. 7:26C-7.3(d) have been sent (i.e., copies of the form are to be sent **prior** to the submittal of the original form to the NJDEP). Copies of any letters sent to the applicable entities, certified mail receipts, and return receipt request cards, should **not** be submitted to the NJDEP. NJDEP approval of the CEA boundaries is not required prior to completing the notifications. Other than the maps indicated above, the NJDEP does not recommend sending the other Exhibits.

1. Indicate which of the entities listed have been notified. Check all that apply.
2. **List of Names and Addresses** – Required by N.J.A.C. 7:26C-7.3(a)4. On the form table, list the entity and property owner names and addresses of all those notified, including the municipal and county clerks, etc. listed at N.J.A.C. 7:26C-7.3(d). Also please list the date the forms were sent. (Note: this date does not need to be on the copies of the form sent to the applicable entities.) Information based on the fate and transport description requirements of N.J.A.C. 7:26C-7.3(b)2 regarding volatile contaminants is requested; check the box above the table only if the CEA includes no volatile contaminants. For the properties included in the list that overlie the CEA, place a check in the last column if the property listed was evaluated for vapor intrusion impacts. Evaluating vapor impacts can include a determination that there is no vapor intrusion risk due to the presence of a clean water lens or due to shallow ground water contaminated above the applicable standard but below the vapor intrusion ground water screening level. See NJDEP guidance and screening levels for the vapor intrusion pathway at <http://www.nj.gov/dep/srp/guidance/vaporintrusion/>.

SECTION F. Person Responsible for Conducting the Remediation Information and Certification

The certification in this section shall be signed and dated by the person responsible for conducting the remediation. The certification in this section shall **not** be signed by the licensed site remediation professional or law firm hired to assist the owner or operator with their compliance obligations. The certification required in this section shall be executed as follows:

1. For a corporation or limited liability company, by a principal executive officer of at least the level of vice president; or
2. For a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or
3. For a municipality, state, Federal or other public agency, by either a principal executive officer or ranking elected official; or
4. By a duly authorized representative of the corporation, partnership, sole proprietorship, municipality, state or Federal or other public agency, as applicable. A person is deemed to be a duly authorized representative if the person is authorized in writing by an individual described in 1, 2 or 3 above and the authorization meets the following criteria:
 - i. The authorization specifies either an individual or a position having responsibility for the overall operation of the industrial establishment or activity, such as the position of plant manager, or a superintendent or person of

equivalent responsibility (a duly authorized representative may thus be either a named individual or any individual occupying a named position);

- ii. The written authorization is submitted to the NJDEP along with the certification; and
- iii. If an authorization is no longer accurate because a different individual or position has responsibility for the overall operation of the industrial establishment or activity, a new authorization satisfying the requirements of this section shall be submitted to the NJDEP prior to or together with any reports, information, or applications to be signed by an authorized representative.

The representative for the person responsible for conducting the remediation shall provide:

- ❖ His/her signature where indicated;
- ❖ His/her name and title (i.e., President, CEO); and

The date when the signing occurred.

SECTION G. Complete the appropriate signature page.

The Subsurface Evaluator option is only for cases associated with unregulated heating oil tanks (UHOT) where you are a NJDEP licensed Subsurface Evaluator and the remediation is for unregulated heating oil tank system(s) and no other areas of concern.

Licensed Site Remediation Professional Information and Statement

- LSRP ID Number: Provide the Licensed Site Remediation Professional ID Number.
- Provide the name, phone number, email and mailing address (city/town, state, zip code) of the Licensed Site Remediation Professional.
- The Licensed Site Remediation Professional should indicate the level of oversight he/she provided by placing an "X" in appropriate box(es).
- The certification in this section shall be signed and dated by the Licensed Site Remediation Professional.
- The Licensed Site Remediation Professional should indicate by placing an "X" in the box if there have been no changes since the last submittal.

Subsurface Evaluator UST Report Certification Form

- The certification in this section shall be signed and dated by the Subsurface Evaluator. Include the evaluator's name, UST certification number, the firm's name, the firm's UST certification number, address (city/town, state, zip code) and telephone number.
- The Subsurface Evaluator should indicate by placing an "X" in the box if there have been no changes since the last submittal.

ADDENDUM

SECTION B. CEA COMPONENT INFORMATION

Complete addendum using instructions from Section B, items 1 and 2 as applicable.